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Substitute for form 1449A/PTOP  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>		
				Application Number	10/759,341	
				Filing Date	January 16, 2004	
				First Named Inventor	Anthony Zuppero	
				Group Art Unit	1753	
				Examiner Name	Jeffrey T. Barton	
				Confirmation No.	7473	
Sheet	1	of	2	1	Attorney Docket Number	16934-4005

/JB/

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Patent Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup>			
/JB/	AA	6,903,433	B1	McFarland, et al.	06/07/2005	
/JB/	AB	7,057,213	B2	McFarland, et al.	06/06/2006	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>				
/JB/			WO 01/54171 A1		McFarland, et al.	07/26/2001		

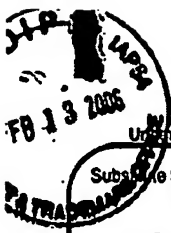
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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/JB/	CA	Influence of Metal Thickness to Sensitivity of Pt/GaN Schottky Diodes For Gas Sensing Applications; V.Tilak, M.Ali, V.Cimalla, V.Manivannan, P.Sandvik, J.Fedison, O.Ambacher and D.Merfeld; Materials Research Society, Vol. 798 2004	

Examiner Signature	OHS West: /Jeffrey Barton/	Date Considered	11/29/2007
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Substitute for form 1449/PTO

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	2	of	293	Application Number	10/759,341
				Filing Date	January 16, 2004
				First Named Inventor	Anthony C. Zuppero
				Art Unit	1753
				Examiner Name	Alan D. Diamond
				Attorney Docket Number	22122878-75

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/JB/		Prieur et al., "Sound Amplification by Stimulated Emission of Radiation in an Amorphous Compound," Europhysics letters, 24 (5) (1993), pp. 409-414.	
		Zavtrok et al., "SASER (Sound Amplification by Stimulated Emission of Radiation)," April 1997, pp. 406-414	
		Surowiak et al., "Structure and Certain Physical Properties of BaTiO3 Thin Films with Diffused Phase Transition," XP-002355326, 1 page (Date not available)	
		Taylor et al., "Phonon Focusing in Solids," June 1969, pp. 416-420	
		Tobias et al., "Fast chemical Sensing with Metal-insulator Silicon Carbide Structures," June 1997, pp. 287-289.	
		Lloyd Spetz et al., "High Temperature Sensors Based on Metal-Insulator-Silicon Carbide Devices," January 1997, pp. 493-511.	
/JB/		Benson, "Sodium chemiluminescence in the Na+N2O and Na-catalyzed N2O+CO Reactions," September 1976, pp. 3879-3885.	

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Examiner Signature	/Jeffrey Barton/	Date Considered	06/01/2007
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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
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Sheet 2 of 62

**Complete if Known**

Application Number	10/758,341
Filing Date	1/16/2004
First Named Inventor	Anthony C. Zupparo
Art Unit	1753
Examiner Name	Alan D. Diamond
Attorney Docket Number	22122878-75

U. S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code-Flavor			
		US-20020070632	06-2002	Zupparo et al.	
		US-4651324	03-1987	Prehn et al.	
		US-6337329	08-1994	Foster, Jack	
		US-4756000	07-1988	Macken, John A.	
		US-5899547	12-1999	Schneider et al.	
		US-5048042	09-1991	Moser et al.	
		US-5587827	12-1996	Hakimi et al.	
		US-4012301	03-1977	Rich et al.	
		US-5470395	11-1995	Yater et al.	
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		US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.	Foreign Patent Document #	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
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Compl to If Known 10/259.341

<b>Application Number</b>	TBA
<b>Filing Date</b>	January 16, 2004
<b>First Named Inventor</b>	Anthony C. Zuppero
<b>Group Art Unit</b>	TBA
<b>Examiner Name</b>	TBA
<b>Attorney Docket Number</b>	22122878-75

Sheet 2 of 3

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cited 93

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